

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4126	mpeg near2 encoder	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:29
L2	7173	mpeg near2 decoder	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:30
L3	41805	(video or audio or multimedia) with stream	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:30
L4	23513	(command or instruction) with (edit\$3 or seek\$3 or fast near2 forward or skip)	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:31
L5	23	I1 same I2 same (stage or pipelin\$2)	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:35
L6	2471	(I1 or I2) same I3	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:35
L7	249	I4 and I6	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:35
L8	226	I7 and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:36
L9	306	I3 same I4	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:36
L10	76	(I1 or I2) and I9	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:36
L11	68	I10 and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:48
L12	726486	buffer\$3 or queu\$3	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:48
L13	225	I9 and I12	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:48
L14	199	I13 and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:49
L15	133315	I12 same (read or write)	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:48
L16	140	I9 and I15	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:48
L17	131	I16 and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:55
L18	111	I17 and decoder	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:53

## EAST Search History

L19	434254	set\$top or receiver	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:53
L20	34	l18 and l19	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:55
L21	1920	l4 same l12	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:55
L22	6250	l3 same (receiver or set\$1top)	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:55
L23	54	l21 and l22	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:55
L24	1793	"l24" and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:56
L25	44	l23 and (@ad<"20030828" or @rlad<"20030828")	US-PGPUB ; USPAT	OR	ON	2007/02/05 15:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("0254340").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/16 07:59
S2	0	("254340.prn.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 08:28
S3	0	("254340.pran.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 08:28
S4	0	("254340.fref.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 08:29
S5	0	("2002254340.fref.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 08:29
S6	0	("2002254340.an.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 11:10
S7	7	("1428708").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 11:11
S8	2684	(709/225).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 11:17

## EAST Search History

S9	1271	(710/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/10 12:53
S10	273	(710/1.ccls.) AND (stream\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 13:06
S11	119	(710/1,20,36,48,260.ccls.) AND (stream\$3) AND (wait WITH state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 13:45
S12	19	(710/1,20,36,48,260.ccls.) AND (stream\$3) AND (wait WITH state) AND seek	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 13:38
S13	23	("3828326"   "3842405").PN. OR ("4006465").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 13:40
S14	353	(710/1,20,36,48,260.ccls.) AND (stream\$3) AND (synchroniz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:44
S15	4640	(stream\$3) AND (synchroniz\$5) AND (wait WITH state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:45
S16	4380	(stream\$3) AND (synchroniz\$5) AND (wait WITH state) AND (processing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:45
S17	220	((stream\$3) AND (wait WITH state) AND (processing) ) SAME (synchroniz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:46

## EAST Search History

S18	1877	T01-E01.epi.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/11 11:10
S19	63	T01-E01.epi. AND (stream\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/11 11:10
S20	175	((transmit\$3 SAME receiv\$3) AND control\$3 AND (storage store) AND ((empty null) SAME (storage store)) AND (management manage switch\$3)) AND steam\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 08:44
S21	56	((transmit\$3 SAME receiv\$3) AND control\$3 AND (storage store) AND ((empty null) SAME (storage store)) AND (management manage switch\$3)) AND steam\$3 AND synchroniz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 08:44
S22	2	("0075731").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/16 08:46
S23	7	("20020144054"   "20030088717"   "4620278"   "4987529"   "5021950"   "5297292"   "5553247").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/16 09:14
S24	31036	(Inami-K\$ Maeda-S\$ Miyazaki-S\$ Ono-T\$ Sekine-F\$ Vogler-J\$ Pfeiffer-G\$ Takaki-T\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:26
S25	921	(Inami-Satoshi Maeda-Shigenori Miyazaki-Akihiro Ono-Tadashi Sekine-Fukutaro Vogler-Joerg Pfeiffer-Gerald Takaki-Toshimasa).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:27
S26	9762	stream\$3 AND ((seek\$3 search\$3) SAME (synchroniz\$5 switch\$3)) AND (temp temporary null SAME data stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:44

## EAST Search History

S27	9762	stream\$3 AND (((seek\$3 search\$3) SAME (synchroniz\$5 switch\$3)) AND (temp temporary null SAME data stor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:45
S28	1252	stream\$3 SAME (((seek\$3 search\$3) SAME (synchroniz\$5 switch\$3)) AND (temp temporary null SAME data stor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:46
S29	271	stream\$3 SAME (((seek\$3) SAME (synchroniz\$5 switch\$3)) AND (temp temporary null SAME data stor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 09:46
S30	180	stream\$3 SAME (((search\$3) SAME (synchroniz\$5 switch\$3)) AND ((temp temporary null) SAME (data stor\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 10:45
S31	9410	stream\$3 SAME (synchroniz\$5 switch\$3) SAME (input WITH output)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 10:46
S32	3824	stream\$3 SAME (synchroniz\$5 switch\$3) SAME ((switch\$3 revers\$3) WITH ( input WITH output))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 10:47
S33	264413	(synchroniz\$5 switch\$3) SAME ((switch\$3 revers\$3) WITH ( input WITH output))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 10:47
S34	367	(synchroniz\$5) SAME ((switch\$3 revers\$3) WITH ( input WITH output)) SAME (empty null temp temporary WITH data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/16 10:48

## EAST Search History

S35	1016798	"91" "816517"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:02
S36	0	"91816517"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:04
S37	3	(DINALLO-CHRIS-A AND KOVAL-MICHAEL-J AND LAWTON-WILLIAM-W AND TYLER-JOHN-G AND WINTERS-SCOTT-L AND ALLRAN-GARY-G).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:32
S38	2	("0533299").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/25 10:32
S39	2	("5333299").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/25 10:50
S40	2299	(709/246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/25 13:35
S41	71	(709/246,247).ccls. AND (empty NEAR3 (storage data memory buffer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:53
S42	41	(709/246,247).ccls. AND (null NEAR3 (storage data memory buffer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:44
S43	100	("5170252").PN. OR ("5487167"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 13:47

## EAST Search History

S44	406	(709/246,247).ccls. AND (connection WITH (manage management control))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:28
S45	3226	(709/231,232).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/25 14:30
S46	1905	(709/231).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/25 15:13
S47	0	(709/231,232)".ccls" AND (empty ADJ data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:44
S48	0	(709/231,232.ccls) AND (empty ADJ data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:44
S49	0	(709/231,232.ccls) AND (empty ADJ storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:45
S50	0	(709/231,232.ccls) AND (null ADJ storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:45
S51	0	(709/231,232.ccls) AND (storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:45



## EAST Search History

S52	2389	(709/231,232.ccls.) AND (storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:45
S53	26	(709/231,232.ccls.) AND (empty ADJ (storage data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:49
S54	16	(709/231,232.ccls.) AND (null ADJ (storage data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:13
S55	81	(709/231,232.ccls.) AND ((reverse reversable) SAME (stream) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 07:41
S56	438	((reverse reversable) SAME stream) AND ((connection session) WITH (manage management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:49
S57	11	(709/231,232.ccls.) AND ((reverse reversable) SAME (empty null) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 07:48
S58	47	(709/246,247.ccls.) AND (proxy WITH node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 07:49
S59	544	(710/310).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/01 14:36